



3/16/2004  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
PATENT EXAMINING OPERATION

In re Application of:  
Schlumberger  
Technology Corporation

Serial No.: 10/081,090

Filed: February 22, 2002

For: **METHOD AND APPARATUS  
FOR DETECTING  
FRACTURES USING  
FREQUENCY DATA DERIVED  
FROM SEISMIC DATA**

Atty Docket No.: 94.0048  
(GEOA,157/US)

Examiner: V. Taylor

Group Art Unit: 2863

MAIL STOP RCE  
COMMISSIONER FOR PATENTS  
P. O. BOX 1450  
ALEXANDRIA, VA 22313-1450

**CERTIFICATE OF MAILING (37 CFR 1.8a)**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date indicated below with sufficient postage as first class mail in an envelope addressed to Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Mark B. Wisner, Registration No. 30,603

March 12, 2004  
Date of Signature

**INFORMATION DISCLOSURE STATEMENT**

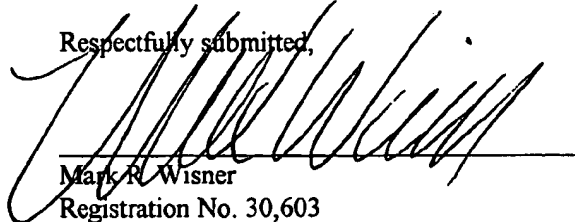
Sir:

In compliance with Applicant's duty of candor and good faith, Applicant files this Information Disclosure Statement in accordance with the provisions of 37 C.F.R. §1.98 to make the references listed on the attached Form PTO-1449 of record in the captioned application. Also enclosed is/are:

- ☐ Certification for information submitted during time period specified in 37 C.F.R. §1.97 (c) and/or (d) in accordance with 37 C.F.R. §1.97 (e);
- ☐ Check in the amount of the fee set forth in 37 C.F.R. §1.17 (p) in accordance with 37 C.F.R. §1.97 (c);
- ☐ Petition requesting consideration of information submitted during time period specified in 37 C.F.R. §1.97 (d) in accordance with 37 C.F.R. §1.97 (d) (2);
- ☐ Check in the amount of the fee set forth in 37 C.F.R. §1.17 (i) in accordance with 37 C.F.R. §1.97(d)(3);
- ☒ Stamped, self-addressed post card acknowledging receipt of this paper and the other paper(s) marked with an "x" in the above list.

Please return the enclosed postcard, properly date stamped, to the undersigned attorney for Applicant upon receipt of the enclosures. In the event there are fees associated with this filing for which a check is inadvertently not enclosed, unsigned, or is insufficient in amount, the Commissioner is authorized to charge the deposit account of Wisner & Associates, Deposit Account No. 50-0965 (GEOA,157-US) in the amount of any deficiency.

Respectfully submitted,



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ATTORNEY FOR APPLICANT

Date: March 12, 2004